

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000186**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 07-Jul-2007**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** 0 / 0      **HSR's:** 0 / 0      **NCR's:** 0 / 2

Item	Title	Detail
1	Major component movement	<p>QA observed welding of the following PQR: HP2007149, 3G SMAW (THJ506Fe-1 E7018-1) on 485W material, welding is complete. HP2007148, 1G SMAW (THJ506Fe-1 E7018-1) on 485W material, welding is in progress.</p> <p>QA observed cutting of material for the 77 meter tower mock-up. QA observed issues with material traceability that ZPMC was able to correct.</p>
2	Key conversations	<p>ZPMC Quality Control Lu Jian Hua informed QA that the CWI from Moody International scheduled to conduct the welder qualification testing was in the hospital. The welder qualification testing scheduled for this weekend is cancelled.</p> <p>At 1620, ZPMC Quality Control Huang Wei informed QA that ZPMC was conducting an internal meeting to discuss the WQCP. Therefore, the PQR welding scheduled for tomorrow is cancelled.</p>
3	Other important observations	<p>QA observed the following number of personnel performing work on the ABF closed-rib and tower mock-ups including welders, ZPMC QC and ABF Representatives: Closed-rib: 16 Tower Mock-ups: 20</p> <p>QA observed the overhead cranes have been installed in the new tower fabrication facility and the remaining roof trusses erected.</p>
4	Quality Assurance Inspectors per shift	<p>2 AM (Acuna, Cuellar) 0 PM</p>

**Inspected By:** McClary,David

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer